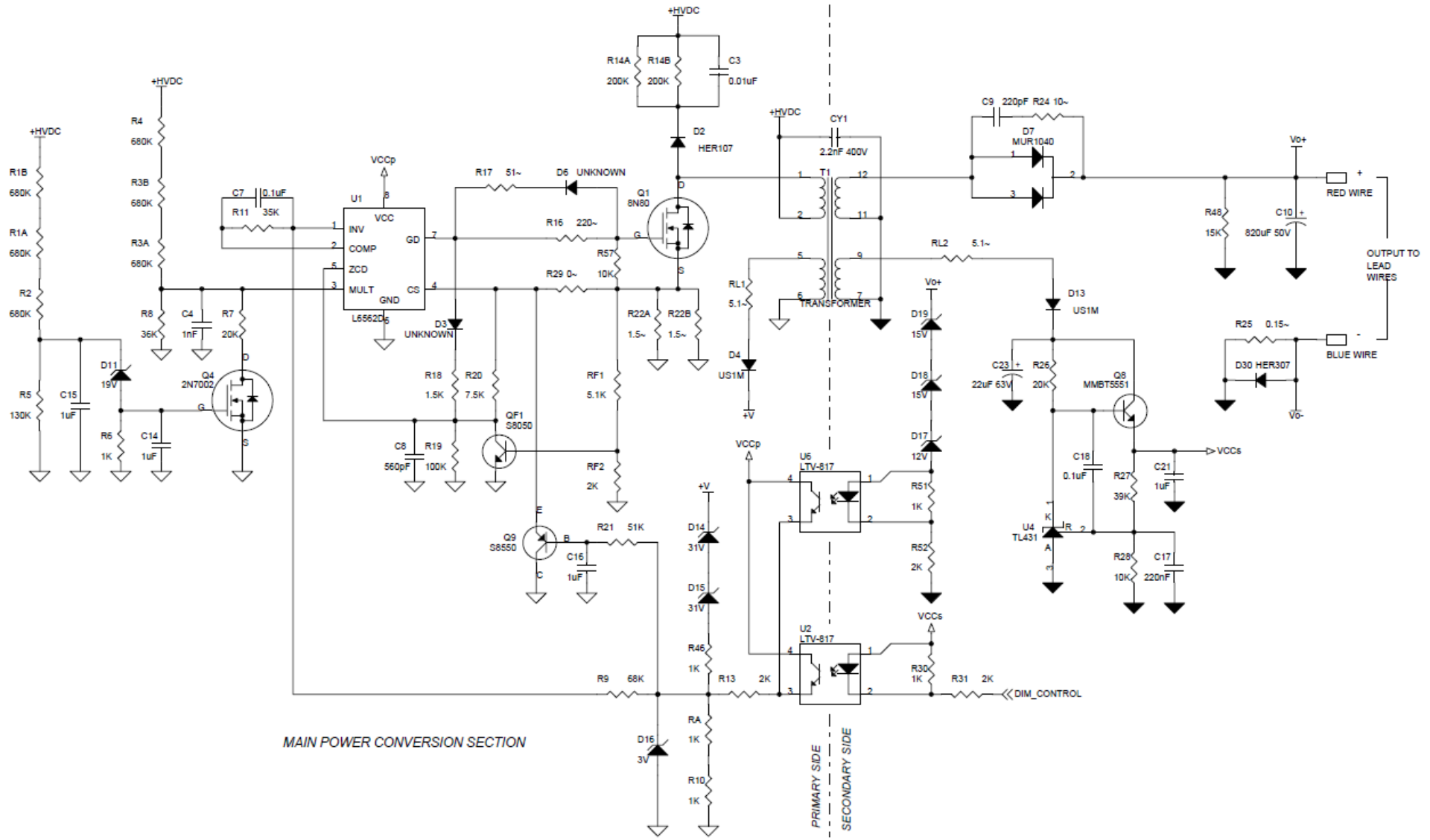
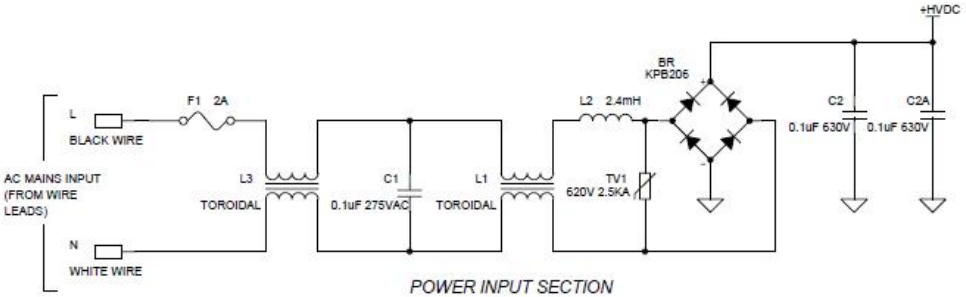
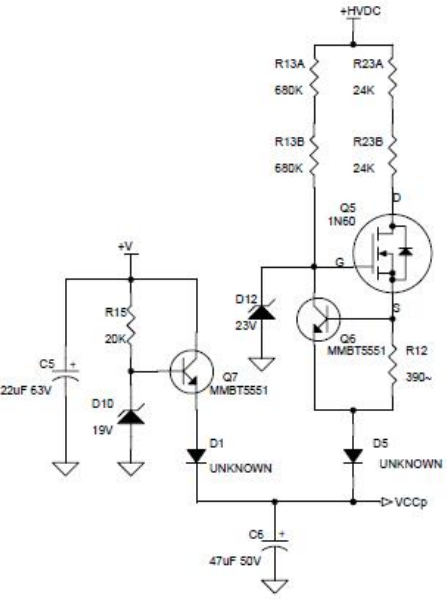
EXHIBIT 20

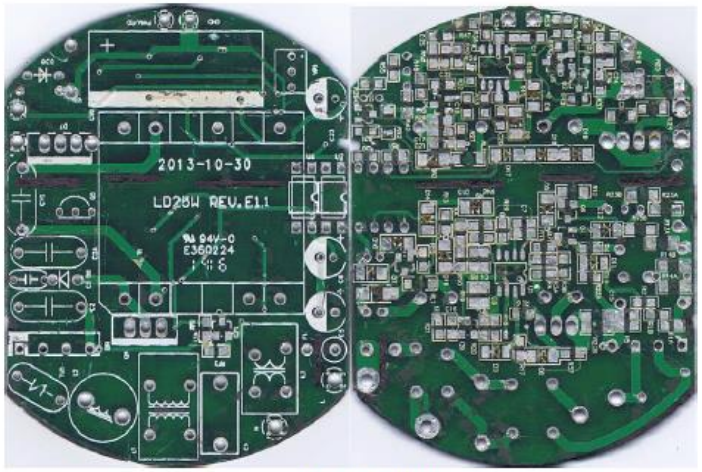

+HVDC
R14A 200K
R14B 200K
C3 0.01uF
D2 HER107
CY1 2.2nF 400V
C9 220pF
R24 10~
D7 MUR1040
Vo+
RED WIRE
OUTPUT TO LEAD WIRES
BLUE WIRE
Vo-
R48 15K
C10 820uF 50V
R25 0.15~
D30 HER307
R1B 680K
R1A 680K
R2 680K
R5 130K
C15 1uF
D11 19V
R6 1K
C14 1uF
R4 680K
R3B 680K
R3A 680K
R8 36K
C4 1nF
R7 20K
Q4 2N7002
C7 0.1uF
R11 35K
VCCp
U1
L6562D
INV
COMP
ZCD
MULT
VCC
GD
GND
CS
R17 51~
D6 UNKNOWN
R16 220~
R57 10K
R29 0~
Q1 8N80
D3 UNKNOWN
R18 1.5K
R20 7.5K
C8 560pF
R19 100K
QF1 S8050
RF1 5.1K
RF2 2K
R22A 1.5~
R22B 1.5~
Q9 S8550
R21 51K
C16 1uF
RL1 5.1~
D4 US1M
RL2 5.1~
D13 US1M
D19 15V
D18 15V
D17 12V
R51 1K
R52 2K
C23 22uF 63V
R26 20K
Q8 MMBT5551
C18 0.1uF
R27 39K
C21 1uF
U4 TL431
R28 10K
C17 220nF
VCCs
U5 LTV-817
U2 LTV-817
D14 31V
D15 31V
R46 1K
R9 68K
R13 2K
R30 1K
R31 2K
DIM_CONTROL
RA 1K
R10 1K
D16 3V
MAIN POWER CONVERSION SECTION
PRIMARY SIDE
SECONDARY SIDE



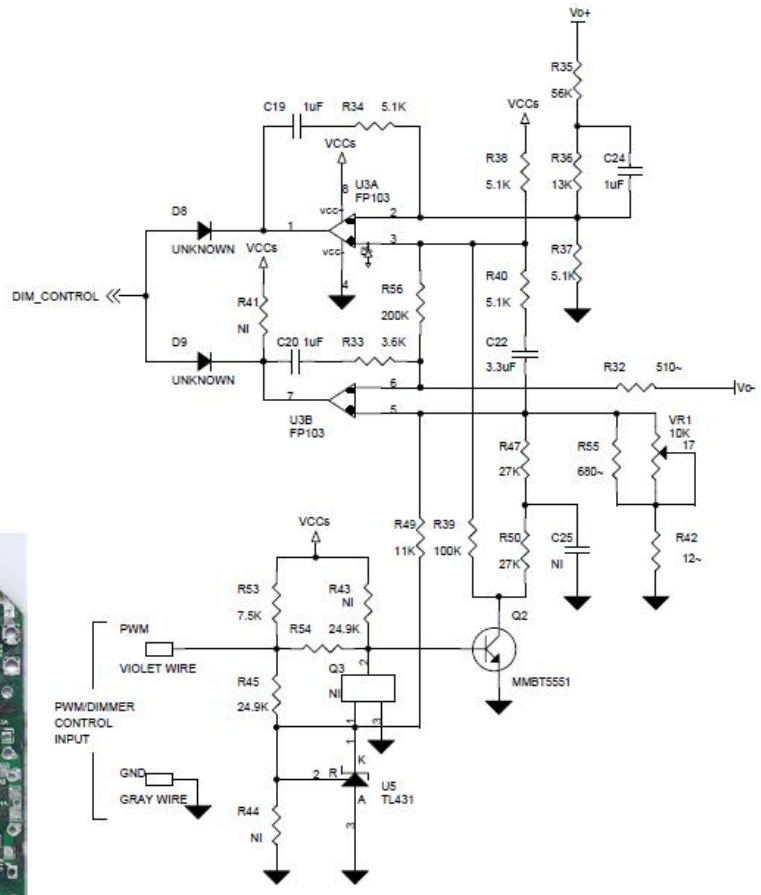
POWER INPUT SECTION



PRIMARY SIDE LOW VOLTAGE
POWER SUPPLY (VCCp)



PCB DEPOPULATED



DIMMING CONTROL CIRCUIT &
OVERCURRENT FEEDBACK